Elution Test Summary: Synergy UHR Ethanol 2007

Manufacturer/Supplier: Synergy Semiochemicals, Burnaby, BC Canada

Product number: 1P036-100

Lot number: CTI Lot no. 19 092 R90 0

US-EPA Registration Status: No registration necessary.

Description: Sleeve containing ~75 g of ethanol for use as a nonspecific attractant.

Our Evaluation

Location: Pineville, LA

Dates: 7 June to 1 Novem-

ber 2007

Duration: 147 days



Temperature mean (°F): 80.6 (84 d)

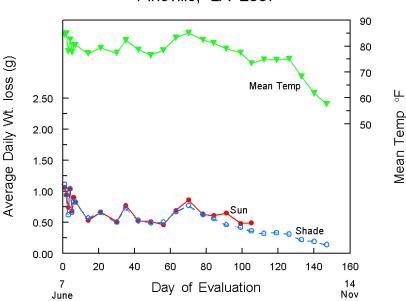
Weight loss mean (g/d):

Sun
0 to 84 d = 0.72
0 to 105 d = 0.69
Shade
0 to 84 d = 0.70

0 to 126 d = 0.62

Comments: 5 devices each sun & shade. In Pineville, 3/5 of these had failed after 91 d in sun; none failed in shade. Once a device was observed to fail, it was removed from consideration for means. See data for more complete information.

Synergy ETOH Pineville, LA 2007



Copies and data may be obtained at http://www.fs.fed.us/foresthealth/technology/elutionrate. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Richard Karsky, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (rkarsky@fs.fed.us).